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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/727,033
	Filing Date	December 2, 2003
	First Named Inventor	Kong et al
	Art Unit	3742
	Examiner Name	M. Paschall
Total Number of Pages in This Submission	Attorney Docket Number	B-289

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Kong et al.

**Serial No.:** 10/727,033

**Filed:** December 2, 2003

**For:** PLASMA GENERATORS, REACTOR  
SYSTEMS AND RELATED METHODS

**Confirmation No.:** 4420

**Examiner:** M. Paschall

**Group Art Unit:** 3742

**Attorney Docket No.:** B-289

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**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Office Action mailed June 17, 2005, the three-month shortened statutory period for response to which expires on September 17, 2005.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 17 of this paper.